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2	INZZ	(genetic OR ga) AND water ADJ distribution AND field	unrestricted	2	<a href="#">show titles</a>

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Thu, 29 Sep 2005, 10:50:49 AM EST

Search Query Display

 

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#1 (genetic <and> ~~water distribution~~ <and> calibration) <in>  
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#2 (genetic <and> water distribution <and> calibration) <in>  
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"water distribution" genetic	Main Search	Edit
"water distribution" genetic algorithm	Main Search	Edit
genetic and water distribution	Advanced Keyword Search	Edit

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Google Search Results

Sep 29, 2005

"calibration guidelines for water distribution system modeling"

[http://www.fwea.org/cmsitems/attachments/9/calibrate\\_AWWA.pdf](http://www.fwea.org/cmsitems/attachments/9/calibrate_AWWA.pdf) - 11:15am

calibration guidelines for water distribution system modeling

GUIDELINES FOR MODELLING WATER DISTRIBUTION SYSTEMS - 2 visits - 11:14am  
[www.nzwwa.org.nz/NZWWA%20-%20WS%20Modelling%20Guidelines%20-%20DRAFT.pdf](http://www.nzwwa.org.nz/NZWWA%20-%20WS%20Modelling%20Guidelines%20-%20DRAFT.pdf)

(Cal) Accept. Levels 5.fm - 11:14am  
[www.haestad.com/library/tech\\_papers/papers/acceptable-levels.pdf](http://www.haestad.com/library/tech_papers/papers/acceptable-levels.pdf)

"water distribution" weight calibration genetic -2005 -2004 -2003 -2002 -2001 - Related history

Research Report 2000 - School of Engineering and Computer Science - 10:46am  
[www.ex.ac.uk/admin/extrel/annrep/a00-eng.htm](http://www.ex.ac.uk/admin/extrel/annrep/a00-eng.htm)

"water distribution" calibration genetic -2005 -2004 -2003 -2002 -2001 - Related history

Historical Reconstruction of the Water-Distribution System Serving ... - 10:45am  
[www.atsdr.cdc.gov/HS/dover2/doverhtml/background.html](http://www.atsdr.cdc.gov/HS/dover2/doverhtml/background.html)

Donald Chase water distribution calibration genetic algorithms -2005 -2004 -2003 -2002 -2001 - Related history

[http://www.thedvdinsider.com/shopping/Advanced\\_Water\\_Distributio ...](http://www.thedvdinsider.com/shopping/Advanced_Water_Distributio ...) - 10:44am

"goodness-of-fit" water distribution calibration GA OR "genetic algorithm" - Related history

Darwin Calibrator Methodology - 2 visits - 10:30am  
[www.haestad.com/library/tech\\_papers/papers/darwinmethod.pdf](http://www.haestad.com/library/tech_papers/papers/darwinmethod.pdf)

"goodness-of-fit" water distribution - Related history

Some goodness-of-fit methods for the Poisson plus added zeros ... - 10:28am  
[www.ncbi.nlm.nih.gov/pmc/articles/PMC238546/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC238546/)

mike net epanet

Water Distribution System - Client Views on MIKE NET - 11:07am  
[www.bossintl.com/html/client\\_views\\_of\\_mike\\_net.html](http://www.bossintl.com/html/client_views_of_mike_net.html)

Searches with no clicked results:

Donald Chase water distribution calibration genetic algorithms, "goodness-of-fit"

untitled

Sep 29, 2005 (cont.)

mike net epanet

MIKE NET - 9:57am  
[www.dhisoftware.com/mikenet/Description/EPANET\\_Engine.htm](http://www.dhisoftware.com/mikenet/Description/EPANET_Engine.htm)

calibration genetic OR GA "water distribution" filetype:pdf -2005 -2004 -2003 -2002 -2001

<http://hi.ihe.nl/hi/sol/papers/CCWI99-Glopt.pdf> - 9:43am

1. Introduction. The linear programming (LP) method has long been ... - 9:43am  
[www.emis.de/journals/AMUC/\\_contributed/algo2000/cisty.pdf](http://www.emis.de/journals/AMUC/_contributed/algo2000/cisty.pdf)

calibration genetic OR GA "water distribution" filetype:pdf

Proposal for workshop on Real-Life Applications of Metaheuristics ... - 9:41am  
[webhost.ua.ac.be/eume/workshops/reallife/keedwel.pdf](http://webhost.ua.ac.be/eume/workshops/reallife/keedwel.pdf)

Water Distribution Training Water Distribution Training - 9:41am  
[www.haestad.com/ced/includes/pdfs/waterdistribution.pdf](http://www.haestad.com/ced/includes/pdfs/waterdistribution.pdf)

genetic OR GA "water distribution" calibration - Related history

Profiles: Dr Godfrey A. Walters - 9:40am  
[www.secs.ex.ac.uk/research/profiles/profile\\_gaw.htm](http://www.secs.ex.ac.uk/research/profiles/profile_gaw.htm)

"watercad 4.5" genetic

<http://www.civilproject.com/hmicom/listserv/archive/default.asp~...> - 9:35am

"water distribution" genetic pipe roughness - Related history

GUIDELINES FOR MODELLING WATER DISTRIBUTION SYSTEMS - 2 visits - 9:36am  
[www.nzwwa.org.nz/NZWWA%20-%20WS%20Modelling%20Guidelines%20-%20DRAFT.pdf](http://www.nzwwa.org.nz/NZWWA%20-%20WS%20Modelling%20Guidelines%20-%20DRAFT.pdf)

"watercad 4.1" genetic

<http://www.haestad.net/hmicom/listserv/archive/default.asp~crtpa...> - 9:34am

"watercad 4.1" - Related history

<http://www.oxnardwater.org/documents/plans/wsmp-sec07.pdf> - 9:33am

Searches with no clicked results:  
genetic pipe roughness junction demand -2005 -2004 -2003 -2002 -2001, genetic "pipe roughness" junction demand -2005 -2004 -2003 -2002 -2001

Sep 29, 2005 (cont.)

Untitled  
genetic "pipe roughness" junction demand -2005 -2004 -2003 -2002 -2001  
[http://www.ittakesgrit.org/ACROBAT/DOE\\_Sewage\\_Design\\_criteria.pdf](http://www.ittakesgrit.org/ACROBAT/DOE_Sewage_Design_criteria.pdf) ... - 9:32am

<http://www.afm.ars.usda.gov/ppweb/Archive/archive-pdf/242-1.PDF> - 9:32am

genetic pipe roughness junction demand -2005 -2004 -2003 -2002 -2001

Georgia Science & Engineering Fair - 9:24am  
[www.uga.edu/oasp/gsef/sources.html](http://www.uga.edu/oasp/gsef/sources.html)

PIPE-FLO Compressible Method of Solution - 9:23am  
[www.eng-software.com/products/methodology/compressible.pdf](http://www.eng-software.com/products/methodology/compressible.pdf)

[http://www.askdrh.com/CCNews/print\\_article.asp?article=includes/](http://www.askdrh.com/CCNews/print_article.asp?article=includes/) ... - 9:23am

<http://www.bossintl.com/forums/showthread/s/2bfd6f2a3e738914fd1b> ... - 9:23am

[http://www.dhisoftware.com/uc2001/Abstracts\\_Proceedigs/Papers01/](http://www.dhisoftware.com/uc2001/Abstracts_Proceedigs/Papers01/) ... - 9:20am

Index - 9:20am  
[www.haestad.com/library/books/awdm/awdmflatfiles/IX.html](http://www.haestad.com/library/books/awdm/awdmflatfiles/IX.html)

[http://www.sxst.it/Bss\\_mkn.htm](http://www.sxst.it/Bss_mkn.htm) - 9:19am

pipe roughness junction demand -2005 -2004 -2003 -2002 -2001

7.2 Sources of Error in Modeling - 9:19am  
[www.haestad.com/library/books/awdm/awdmflatfiles/AWDM%20Online-15-3.html](http://www.haestad.com/library/books/awdm/awdmflatfiles/AWDM%20Online-15-3.html)

"Competent Genetic Algorithm Optimization of Water Distribution Systems" - Related history

<http://www.haested.com/software/darwin/resources/darwinmethod.asp> ... - 9:16am

OPTIMIZING WATER SYSTEM IMPROVEMENT FOR A GROWING COMMUNITY - 9:16am  
[www.genetic-programming.org/hc2005/OptimalDGN4CCWI05.pdf](http://www.genetic-programming.org/hc2005/OptimalDGN4CCWI05.pdf)

Darwin Calibrator Methodology - 2 visits - 9:15am  
[www.haestad.com/library/tech\\_papers/papers/darwinmethod.pdf](http://www.haestad.com/library/tech_papers/papers/darwinmethod.pdf)

Searches with no clicked results:  
pipe roughness junction demand

Sep 28, 2005

"Discrete optimisation of water distribution networks using genetic algorithms"

Computational Geomechanics - 7:28pm

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[www.secam.ex.ac.uk/research/groups/comeng/comgeo/publications.html](http://www.secam.ex.ac.uk/research/groups/comeng/comgeo/publications.html)

PANN publications - 7:28pm  
[www.dcs.ex.ac.uk/research/pann/master/1999.htm](http://www.dcs.ex.ac.uk/research/pann/master/1999.htm)

walski genetic algorithm 1800..2000

CWS | Publications - 7:25pm  
[www.projects.ex.ac.uk/cws/index.php?publications](http://www.projects.ex.ac.uk/cws/index.php?publications)

walski genetic algorithm "1800 2000"

<http://listserv.lyon.cemagref.fr/doc/these/vidal/conclusion.pdf> - 7:24pm

watercad manual product OR user

CAD User Online Article Archive - 7:11pm  
[www.caduser.com/reviews/reviews.asp?a\\_id=126](http://www.caduser.com/reviews/reviews.asp?a_id=126)

watercad manual - Related history

Haestad Methods News - Latest Hydrological News & Methods ... - 7:11pm  
[www.haestad.com/news/article.asp?article=011](http://www.haestad.com/news/article.asp?article=011)

"Genetic algorithm" calibration roughness "water distribution" - Related history

HYDROINFORMATICS Vol. 1 - 7:08pm  
[eproceedings.worldscinet.com/9812387870/vol1\\_toc.shtml](http://eproceedings.worldscinet.com/9812387870/vol1_toc.shtml)

Bentley | Darwin Calibrator - Automated Model Calibration for ... - 7:08pm  
[www.bentley.com/en-US/Products/Darwin+Calibrator/Overview.htm](http://www.bentley.com/en-US/Products/Darwin+Calibrator/Overview.htm)

Searches with no clicked results:

"Parameter estimation for water distribution networks using genetic algorithms",  
"Multi-criterion optimal design of water distribution networks using genetic algorithm",  
"Discrete optimization of water distribution networks using genetic algorithms",  
walski genetic algorithm 1800-2000, walski genetic algorithm  
Sep 28, 2005 (cont.)

"Genetic algorithm" calibration roughness "water distribution" - Related history

Civil & Environmental Engineering Staff | Angus Ross Simpson - 7:08pm  
[www.civeng.adelaide.edu.au/staff/asimps01/research.html](http://www.civeng.adelaide.edu.au/staff/asimps01/research.html)

journal of hydraulics

Welcome to the IAHR internet site - 6:18pm  
[www.iahr.org/](http://www.iahr.org/)

trial population "Water Distribution" "Genetic Algorithm" filetype:pdf - Related history

Aslef ... - 6:18pm

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[www.iahr.org/publications/assets/jhr40-2/wu.pdf](http://www.iahr.org/publications/assets/jhr40-2/wu.pdf)

Forecasting Chlorine Residuals in a Water Distribution System ... - 6:18pm  
[mssanz.org.au/modsim03/Media/Articles/vol%202%20Articles/783-788.pdf](http://mssanz.org.au/modsim03/Media/Articles/vol%202%20Articles/783-788.pdf)

An Efficient Geospatial Approach to Comprehensive Management and ... - 6:11pm  
[www.mwhglobal.com.au/Files/HydConf2004.pdf](http://www.mwhglobal.com.au/Files/HydConf2004.pdf)

Application of genetic algorithms - Determination of the optimal ... - 6:11pm  
[www.wrc.org.za/archives/watersa%20archive/2002/April/1435.pdf](http://www.wrc.org.za/archives/watersa%20archive/2002/April/1435.pdf)

Genetic and other global optimization algorithms - comparison and ... - 6:11pm  
[datamining.ihe.nl/papers/hi1998-GeneticAndGlobal.pdf](http://datamining.ihe.nl/papers/hi1998-GeneticAndGlobal.pdf)

Applying the latest in Genetic Algorithm Optimisation - 6:11pm  
[www.optimatics.com/nletter/archive/TOL1.pdf](http://www.optimatics.com/nletter/archive/TOL1.pdf)

Using Genetic Algorithms for Water Distribution System Optimization - 6:11pm  
[www.rbfconsulting.com/papers/genetic\\_algo.pdf](http://www.rbfconsulting.com/papers/genetic_algo.pdf)

"Advanced Water Distribution Modeling and Management" - Related history

Haestad Methods - Books: Advanced Water Distribution Modeling ... - 6:06pm  
[www.haestad.com/library/books/awdm/](http://www.haestad.com/library/books/awdm/)

"Optimal Capacity of Water Distribution Systems"

<http://www.civilgems.net/hmicom/listserv/archive/default.asp~act> ... - 6:01pm

<http://www.ponddesigner.org/hmicom/listserv/archive/default.asp~> ... - 6:01pm

Searches with no clicked results:

Genetic algorithm for, "Water Distribution" "Genetic Algorithm" filetype:pdf  
Sep 28, 2005 (cont.)

"Optimal Capacity of Water Distribution Systems"

<http://www.stormgems.org/hmicom/listserv/archive/reply.asp?mess> ... - 6:01pm

<http://www.pumpgems.net/software/hammer/papers.asp> - 6:01pm

<http://www.askdrh.com/library/books/awdm/awdmflatfiles/AWDM%20on> ... - 6:01pm

"Water Distribution" "Genetic Algorithm" filetype:pdf -2001 -2002 -2003 -2004 -2005  
- Related history

Calibration of Water Distribution Systems: A New GIS Approach - 5:56pm  
[gis.esri.com/library/userconf/proc03/abstracts/a0126.pdf](http://gis.esri.com/library/userconf/proc03/abstracts/a0126.pdf)

Untitled  
Genetic Algorithms 5.fm - 5:36pm  
www.haestad.com/library/tech\_papers/papers/cfga.pdf

AWWA

American Water Works Association - 5:34pm  
www.awwa.org/

abeyance

<http://www.answers.com/abeyance&r=67> - 1:59pm

Searches with no clicked results:  
EWRSA, "Water Distribution" -2001 -2002 -2003 -2004 -2005 "Genetic Algorithm" filetype:pdf, "Water Distribution" "Genetic Algorithm" filetype:pdf, Genetic Algorithm filetype:pdf, "Rehabilitation of Water Distribution Systems Using a Messy Genetic Algorithm" filetype:pdf, "Rehabilitation of Water Distribution Systems Using a Messy Genetic Algorithm" filetype:pdf, "Rehabilitation of Water Distribution Systems Using a Messy Genetic Algorithm" filetype:pdf, Rehabilitation of Water Distribution Systems Using a Messy Genetic Algorithm